

Beetle Baubles

Materials:

Plaster of Paris

Plastic spoons

Paperclips

Acrylic paint

Acrylic spray

String or cord

Directions:

- 1. Fill the bowl of a spoon with plaster and level off.
- 2. Wait a few minutes and push a paperclip into the back. Have a small bit of the end extend from the plaster to create the pendant.
- 3. Allow to dry completely.
- 4. Remove plaster from spoon and smooth any rough edges.
- 5. Paint as bugs and spray with acrylic.
- 6. Attach a string or cord to wear.

Beetle Book

Materials:

Cardstock

Writing paper (heavy weight, white or color)

Markers

Chenille stems

Beads

Glue

- 1. Cut two 6-inch circles from the same color cardstock. These will be the covers of your book and the beetle's body.
- 2. From the same color cut two rectangles that are 2-inches by 3-inches. Curve one end of the rectangles with scissors to look like a bug's head. Glue one head to the back of a 6-inch circle so that it protrudes from its body.
- 3. Cut the other rectangle down, to make a tab that fits the back of your beetle's head. Glue two chenille stem antennae to the back of the beetle's head, next glue the tab over them so it is also glued to the beetle's head. This will give your book more stability.
- 4. Add beads to the end of the chenille stems.
- 5. Cut another 6-inch circle from any color cardstock. Cut this circle in half for your beetle's wings.
- 6. Place the wings on the beetle's body angled out as though in flight. Glue them on just below the beetle's head.
- 7. Cut six legs and glue them to the underside of the beetle's body.
- 8. Use markers to draw on a face, spots, stripes or any other decoration.
- 9. Cut writing paper into 4-inch strips and accordion fold it into 4-inch squares. If you are not using paper longer than 11 inches you will have to glue or staple accordion folds together until you have enough pages for your book.

- 10. Glue one end of the accordion fold to the back of your beetle and the other to the remaining 6-inch circle which will be the back cover of your beetle book.
- 11. Fill the pages with bug facts, jokes, rhymes, or whatever you like best.

Bee-U-Tiful Bees

Materials:

Tag board - yellow

Construction paper – black (optional)

Chenille stems - black

Wiggle eyes

Pompoms

Glue

Scissors

Hole punch

Black marker

Directions:

- 1. Using yellow tag board, trace and cut out the bee pattern found on page 133.
- 2. Draw stripes on body with marker or cut from construction paper and glue.
- 3. Trace hand twice on white paper and cut out. Glue hands to the back of the bee's body with fingers pointing out to make wings.
- 4. Punch two holes at the top of the bee's head. Cut a chenille stem in half and twist one to each hole as antennae.
- 5. Glue on wiggle eyes and pompom nose. Draw on a smile.

Boogie-Woogie Bugs

Materials:

CD

Chenille stems – 4 of any color

Net fabric

Wiggle eyes

Permanent marker

Craft glue

Beads – optional

- 1. Select 3 chenille stems for legs. Cut one in half. Bend the other 2 in half for two legs on each side. Place them through the center of the CD, but do not twist in place. Add the third leg to each side by twisting half a chenille stem to the other two legs.
- 2. Thread the fourth chenille stem through the bends of the first two at the center of the CD. Secure legs by twisting at the outer edge of the CD. This fourth chenille stem will eventually secure the wings and become antennae.
- Cut wings in one piece from net fabric. Bunch in the middle and secure by twisting with antennae at the center of the CD. Add beads to the antennae if desired.
- 4. Glue on wiggle eyes and draw face with marker.
- 5. Bend legs down from the edge of the CD to make the bug stand. Bend again for feet if desired.

Bookworm Door Hanger

Materials:

Tag board Markers Wiggle eyes Stencil (page 135)

Directions:

- 1. Trace stencil onto tag board and cut out.
- 2. Glue on wiggle eyes.
- 3. Write "Bookworm @ Work" with markers.
- 4. Decorate as desired.
- 5. Put it on your doorknob, pick up a book and read.

Buq Eggs

Materials:

Egg carton cup Markers Wiggle eyes Chenille stems - 4 Paint (optional) Fish line (optional)

Directions:

- 1. Paint egg cup, if desired, and allow it to dry completely.
- 2. Glue on wiggle eyes and draw on a bug face with markers.
- 3. Make 3 holes on each side of the bug. Push a chenille stem into the holes on one side and out the holes opposite. Bend into leas.
- 4. Make 2 small holes above the bug's eyes. Weave the fourth chenille stem in one hole and out the other. Curl around a pencil for antennae.
- 5. Suspend from fish line to hang if desired.

Variations:

Add a fourth set of legs, and delete the antennae for a spider instead. Use a full chenille stem for the back set of legs and bend them for hopping like a cricket or grasshopper. Use multiple egg carton cups connected for long bugs such as caterpillars, ants (3 cups), or centipedes. Separate the egg cups and refasten them together with pieces of chenille stems (or string them together) to allow movement. Turn them into flying insects by making an additional hole on each side and pulling net fabric through them (be sure to use a small bit of chenille stem for a stinger if appropriate).



Bug House

Materials:

Small matchbox Paper – any color Markers Glue

Directions:

- 1. Cover box with paper.
- 2. Decorate with markers.
- 3. Find a cozy lining and place your pet bug (not a real bug) in its new home.

Note: Chester Cricket much prefers his matchbox house to the palatial cricket cage Mario buys for him. Pair this activity with a reading from *The Cricket in Times Square*.

Bugmarks

Materials:

Bookmark templates(page 137) New pencils Stamp pads with a variety of ink Markers

Directions:

- 1. Select a bugmark or make one of each.
- 2. Use a pencil eraser as a stamp to create bodies for a spider, an ant and a butterfly on the appropriate bookmark.
- 3. Add legs, antennae and faces with markers.

Bug-mobile

Materials:

Paper plate White crayon Watercolors Fish line String Bugs

Directions:

- 1. Draw clouds on the paper plate with white crayon.
- 2. Paint the paper plate blue.
- 3. Poke a hole in the center of the plate.
- 4. Make bugs using instructions for Pom Insects or Bug Eggs.
- 5. Attach fish line to the bugs and suspend them from the plate at various lengths. Use a needle to make small holes in the plate. Put fish line through the hole and tie off. If necessary tie fish line to paperclips to keep fish line from pulling out of the hole.
- 6. Use string or fish line through the center hole in the paper plate to suspend the mobile from the ceiling.

Variation:

For a Moth-Mobile, decorate the plate like a starry night sky. Make simple moths with coffee filters and chenille stems.

Bug-Ouflage

Materials:

Tag board

Puzzle pieces

Chenille stems

Pompom

Wiggle eyes

Beads, sequins, feathers, etc. (optional)

Craft glue

Directions:

- 1. Cut a 3 4 inch circle from tag board.
- 2. Glue puzzle pieces to cover the circle as well as possible. Be sure to have them hang over the edge of the circle.
- 3. Glue a layer of puzzle pieces on top of the first covering any holes.
- 4. Fold 3 chenille stems into thirds. Unfold and glue the center section to the bottom of the tag board circle. The other two sections become legs. Create additional bends for feet if desired.
- 5. Glue small pompom on top for head and add wiggle eyes.
- 6. Use small pieces of chenille stem to add antennae.
- 7. Add additional bug-ouflage as desired.

Buq Pals

Materials:

Unsharpened pencils

Craft pompom

Wiggle eyes

Chenille stems

Craft glue

Directions:

- 1. Glue a pompom to the eraser end of a pencil.
- 2. Cut chenille stems into 3 4 inch pieces and twist 3 pieces around the pencil just below the eraser to make 6 legs (8 if you want a spider). Bend and twist them to look more leg like.
- 3. Glue on eyes (2 for an insect and 8 for a spider).

Bugprints

Materials:

Ed Emberley's Great Thumbprint Drawing Book (Little, Brown and Co., 1977)

Paper

Inkpads

Misc. craft supplies

- 1. Follow directions for bugs included in the book and make up more of your own.
- 2. Jazz up your Bugprints with different ink and paper colors, cool markers and gel pens, wiggle eyes, and glitter.

Buq Puppet

Materials:

Paper plates – 2 Markers or paint Wiggle eyes Chenille stems - 4 Hole punch Stapler

Directions:

- 1. Cut 1 2 inches straight across off the bottom of the plates.
- 2. Punch 2 holes that will later be used for attaching annuennas in one plate on the end opposite the cut. This plate will be the one you decorate.
- 3. Place the paper plates together so that they make a pocket.
- 4. Cut 3 chenille stems in half for legs.
- 5. Staple plates together, stapling on 3 legs to each side as you go. Leave the bottom open for puppeteer's hand.
- 6. Draw a semi-circle for the bug's head and a line down its back to indicate wings.
- 7. Glue on wiggle eyes and decorate with paint or markers.
- 8. Use the remaining chenille stem for antennae by putting it through the holes in the bug's head. Poke it through one hole and out the other.

Bug Spray

Materials:

Spray bottles

Water

Tempera paint

Paper

Stickers, ink, stamps, etc.

Directions:

- 1. Fill bottles with watered down paint.
- 2. Spray onto paper.
- 3. Add a bug sticker, or make your own using Bugprint techniques above or a bug stamp.

Butterfly Beauties

Materials:

Chenille stems – two 12-inch stems any color Pony beads Coffee filter Watercolor paints

- 1. Brush water onto coffee filter, then paint with watercolors and allow it to dry.
- 2. Fold one chenille stem in half. The open end will eventually be the butterfly's antennae.
- 3. Slide one bead on at the folded end of the stem and bend the folded end under the bead to secure it.
- 4. Cut the other stem into 2 inch pieces, these will be the butterfly's legs. Slide one piece between the original stem in front of the pony bead, bend in half and twist to secure it. Repeat with another pony bead and piece of chenille stem.

- 5. Scrunch or accordion fold coffee filter into wings. Place it between the 2 pieces of the butterfly's body. Slide a pony bead onto the top piece with the wings between it and the bottom stem. Twist the top and bottom stems to secure.
- 6. Add the final set of legs and 2 pony beads to the butterfly's body.
- 7. Trim antennae to desired length and add a pony bead to the end of each.
- 8. Trim wings as desired.

Variations:

Turn your butterfly into a dragonfly by making the open ends the tail section. Cut a 2 inch piece from another chenille stem, place it in the fold of the first and twist to secure - these will be the antennae. Insert a set of legs and wings from net fabric, twist once, and add a pony bead. Repeat. Add a pony bead followed by the third set of legs. Complete the dragonfly with a pony bead and twist the remaining inches of stem into the tail end and curve it upwards slightly.

Butterfly Stamps

Materials:

Old tire inner tubes

Scissors

Wood or cardboard squares

Glue

Paint

Paper

Directions:

- 1. Cut butterfly designs out of old tire inner tubes (regular scissors will work fine).
- 2. Glue the rubber butterfly onto a block of wood or cardboard. Allow to dry.
- 3. Put a layer of paint on the shape and quickly stamp onto paper.

Note: This works well with Spittle Bug (page 83) and Bug Spray (page 74) crafts. Don't limit your bug clubbers to butterflies; any bug can work. This is a good project for making cards or stationery so your library kids can bug someone this summer.

Buzzword Necklaces

Materials:

Tags (cardstock or vellum centers and metal rims) - check stores selling scrapbooking supplies

Markers

Brad alphabet stickers (optional) - check craft store scrapbooking supplies Stickers (misc. small images)

Paperclips

Hemp cord

- 1. Using markers or alphabet stickers write one of your favorite words or phrases on a tag.
- 2. Add a sticker or drawing if space allows, or decorate with markers.
- 3. Open a paperclip just enough to slide the tag onto it so that it hangs easily from the clip. Close the paper clip.
- 4. Attach a length of cord to wear as a necklace.

Note: Use the tags with vellum centers to make sun catchers. These necklaces can also be made by using a piece of tag board and words cut from magazines and then covering them with clear adhesive plastic.

Caterpillar Magnets

Materials:

Craft sticks

Pompoms

Chenille stems

Wiggle eyes

Adhesive magnetic strip

Craft glue

Directions:

- 1. Glue pompoms to one side of craft stick. You may want to use one of a distinct color for the head.
- 2. Take a 4-inch length of chenille stem and place it under the caterpillar. Bring it up between the head and body and twist to create antennae.
- 3. Glue small lengths of chenille stem between the pompoms for feet.
- 4. Glue on wiggle eyes.
- 5. Attach a piece of magnetic strip to the bottom of the craft stick.

Centipede Socks

Materials:

Socks

Chenille stems - 6 inches in length

Wiggle eyes

Glue

Scissors

Directions:

- Put the sock on your hand.
- 2. If the weave is loose enough, you should be able to poke chenille stem into the sock. If not, cut very tiny holes as you need them.
- 3. Poke a chenille stem in and out of the sock to become a pair of legs. Most centipedes have 42 legs, so do as many as you can.
- 4. Glue on wiggle eyes.

Charlotte's Cousin

Materials:

Balloons

Markers

Chenille stems

Directions:

- 1. Inflate a balloon.
- 2. Draw a face on the balloon using markers.
- 3. Wrap 4 chenille stems around the tie of the balloon to make 8 legs.

Note: Read the story of Charlotte's cousin the aeronaut from chapter 13 of *Charlotte's Web* (E.B. White. HarperTrophy, 1952).

Creepy Crawlers

Materials:

Tag board

Hole punch

Chenille stems

Wiggle eyes

Drinking straws

String

Markers

Glue

Tape

Directions:

- 1. Cut a 3-4 inch circle from the tag board.
- 2. Glue on eyes and use markers to create a face and decorations.
- 3. Punch three holes on each side and wrap the end of a 3 inch piece of chenille stem to each to make six legs.
- 4. In the center on the underside of your creepy-crawler tape two 2-inch pieces of drinking straw side-by-side. Thread a 4-6 foot length of string in from the bottom of one straw out and in at the top of the other straw.
- 5. Anchor the loop of string to a table or chair leg and stand as far away as your string will allow with your bug near you.
- 6. Pull the ends of string apart and the bug will crawl forward.

Variation: Make your bug a spider by adding 2 extra legs and getting rid of the antennae or add wings to make a flier.

Creepy Crawly T-shirts

Materials:

T-shirt

Fabric Paint

Directions:

1. Use fabric paint to create Bugprints (page 73) on a t-shirt.

Variation: Use fabric crayons or the computer to create your own Bug Club tees. Add touches of glow-in-the-dark fabric paint for night bugs.

Don't Bug Me Door Hanger

Materials:

Tag board

Markers

Crayons, color pencils (optional)

Chenille stems – 3 in one color, 1 in contrasting color

Wiggle eyes

Hole punch

Stencil (page 139)

Directions:

1. Trace door hanger and head patterns onto tag board and cut out.

- 2. On the door hanger punch 3 holes on each side of the bug and 2 where the head will be placed. Punch 2 holes in the head where it will be attached to the bug's body.
- 3. Write "Don't Bug Me, I'm Reading" below the bug.
- 4. Decorate the bug's head and body with markers, crayons or color pencils.
- 5. Cut all chenille stems in half. Use the contrasting color to attach the head to the body and twist it to become the antennae.
- 6. Twist other stems to the bug's body at holes and bend into legs.

Dragonfly Magnets

Materials:

Clothespin with spring

Green permanent marker

Construction paper

Wiggle eyes

Chenille stems

Glitter glue / Sequins / ? for sparkle

Magnetic strip

Directions:

1. Color the clothespin green with the marker.

2. Glue wiggle eyes on to the closed portion of the clothespin.

- 3. Wrap a piece of chenille stem between the head and body, at the spring. Twist together on top and shape as antennae.
- 4. Fold construction paper in half to cut both sets of wings at the same time. Add glitter.
- 5. Glue the wings on the body of the dragonfly.
- 6. Adhere magnetic strip on the under side of the dragonfly.

Guard Spider

Materials:

Paper cup

Wiggle eyes

Chenille stems - 4

Paper

Candy

Directions:

- 1. Make four holes on two sides of the cup opposite each other.
- 2. Glue wiggle eyes to cup. Cut fangs out of paper and glue in place.
- 3. Each chenille stem goes in one hole and out the other for the spider's eight legs, bend into place.
- 4. Fill with candy.

Inchworms

Materials:

Paper – 2 colors

Wiggle eyes

Markers

Glue stick

- 1. Cut paper into 1 inch strips lengthwise.
- 2. Place 2 strips with ends overlapping in an L shape.
- 3. Glue the overlapping ends together.
- 4. Fold the bottom strip over the top (making the L appear upside down).

- 5. Fold the strip that is now underneath over the top one (the L will be upside down and backwards).
- 6. Fold the bottom strip over the top (now you will have a backwards L).
- 7. Fold the bottom strip over the top to return to the original L shape.
- 8. Repeat steps 4-7 until you run out of paper. You will end up with a paper spring. Glue the ends together.
- 9. Select an end to be the head, glue on wiggle eyes and draw on a face.

Variation:

Add decoration such as stripes and dots to your inchworms. Add glow-in-the-dark paint to create glowworms.

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Insect Sippers (Proboscis or Rostrum)

Materials:

Bug templates (page 141)

Markers

Clear sticky-backed plastic

Drinking straws

Directions:

- 1. Select a bug and decorate it with markers.
- 2. Cover sides with plastic.
- 3. Cut out your bug making 2 additional cuts where indicated by the dotted lines.
- 4. Weave a drinking straw through the holes

Litter Bug

Materials:

Insect books with good photos and illustrations

Bug bodies: spools, cardboard tubes,

spools, cardboard tubes, CDs, rocks, egg cartons, paper plates,

beads, cans, etc.

Winas:

fabric, screen, paper, coffee filters, etc.

Heads:

bottle caps, beads, rocks, etc.

Antennae:

Wire, chenille stems, tooth picks, tooth brushes, etc.

_ Leas:

ditto

Decoration:

Nuts, bolts, markers, paints, sequins, glitter, etc.

Directions:

- Look at pictures of bugs.
- 2. Make a bug out of anything.

Note: Read the details of making a bug from scratch in *Frankenbug* (chapter 5). Of course, Adam Crinklestein used body parts of various bugs to build Frankenbug.

Love Bug Piñata

Materials:

Cardboard tube - 6 inch

Construction paper

Markers Glue

Tape

Glitter optional

Confetti Needle Fish line

Directions:

- 1. Cover one end (the bottom) using construction paper and tape.
- 2. Fill the tube with confetti and cover the open end with construction paper and tape.
- 3. Cover the tube with construction paper.
- 4. Cut a circle from construction paper and draw a bug's face on it. Add antennae and glue the bug's head in place.
- 5. Cut 2 large hearts from construction paper and decorate with markers or glitter. Glue the hearts to the back of the tube for your love bug's wings.
- 6. Thread a needle with fish line and put it through the tube to create a hanger.

Lug Bug Paperweights

Materials:

Rock

Bug pictures (from magazines or discarded books, etc.)

White glue

Water

Paint brush

Directions:

- 1. Clean and dry rock.
- 2. Select a bug picture that will fit nicely on the rock and cut it out.
- 3. Mix water with white glue and use the paint brush to apply to rock and picture.

Mosquito Mini-Piñatas

Materials:

Mosquito stencil (page 143)

Tag board

Markers

Paper

Stapler

String

Candy

Paperclip

Tape

- 1. Trace stencil onto tag board and cut out.
- 2. Decorate mosquito with markers.
- 3. Tape paperclip to the back of the mosquito's tail for a hanger.
- 4. Make an envelope out of a piece of paper that is no wider or longer than the mosquito's body.
- 5. Fill the envelope with candy leaving some room at the top and bottom to staple envelope to the mosquito.
- 6. Tie a piece of string to the hanger.



Mosqui-Toes

Materials:

Paper or tag board Tempera paint

Markers

Net fabric

Stapler

Wiggle eyes

Glue

Directions:

- 1. Pour a thin layer of temper paint onto a scrap piece of tag board.
- 2. Dip one foot into the paint and make a print of the sole of your foot on to paper or another piece of tag board. Add one extra toe (using your finger tip may be easier than a toe). Allow to dry.
- 1. Glue wiggle eyes to the heel and draw on a stinger.
- 2. Cut wings from net fabric and staple at the base of the heel.

Variation: Do not get paint on your toes and draw on long mosquito legs for a more natural looking bug.

Mosquito Magnet

Materials:

Spring clothespins

Tag board

Pompom

Wiggle eyes

Chenille stem

Markers

Adhesive magnetic strip

Directions:

- 1. Color the body of the mosquito with markers.
- 2. Cut a small piece of chenille stem for a stinger and glue it to the top of the clothespin where it opens. Make sure the stinger sticks out beyond the end of the clothespin.
- 3. Glue a pompom head on top of the clothespin and add wiggle eyes.
- 4. Cut wings from tag board and glue onto the mosquito's back.
- 5. Glue on chenille stem legs if desired.
- 6. Add a piece of magnetic strip to the bottom of the clothes pin.

Pebble Buq

Materials:

Small smooth stone Acrylic paint and brushes Tag board Wiggle eyes Craft glue

Bug stencil (page 133)

Directions:

- 1. Clean and dry rock.
- 2. Decorate the rock with paint and allow to dry.
- 3. Trace bug stencil onto tag board and cut out.
- 4. Glue wiggle eyes onto the bug's head.
- 5. Glue the rock onto the bug's back as its exoskeleton.

Pet Buq

Materials:

Small round stone (small enough to fit in a match box)

Acrylic paint

Varnish

Thread

Glue

Directions:

- 1. Clean and dry stone.
- 2. Paint head and body onto rock.
- 3. Apply a light coat of varnish.
- 4. Glue three pieces of thread across the bottom for legs.

Variation: Use a smooth round pebble and paint it with black and yellow strips. Add wings cut from paper or fabric to create a pet bee.

Piggy Bug Bank

Materials:

Water bottle – 16 oz, empty Chenille stems – seven Marker Scissors

Directions:

- 1. Wrap six chenille stems around the bottle for the piggy bug bank's legs. Bend them so they support the bottle. Bottles with horizontal grooves around them work best as the chenille stems fit into them.
- 2. With the scissors carefully cut a slot in the center of the bugs back to insert coins.
- 3. Wrap a chenille stem around the neck of the bottle and position as antennae.
- 4. Draw a face on the bottle cap.

Notes: Pennies, dimes and nickels can be easily shaken out of the bank, but not quarters.

Pom Insects

Materials:

Cardboard or tag board Yarn Chenille stems – 4 Wiggle eyes Craft glue Fish line

Directions:

- 1. Cut two 3 4 inch circles from cardboard.
- 2. Cut a 1 ½ 2 inch circle from their centers.
- 3. Remove a 1/2 piece from the O shapes so that they are no longer complete circles.
- 4. Line cardboard circles up and hold them together while you wrap them with yarn from one end to the other. Repeat until you have at least 3 layers.
- 5. Carefully cut the yarn at the edge of the circles. Work one chenille stem between the circles until it is wrapped around the yarn, twist to secure.
- 6. Repeat with 2 more stems for 6 insect legs, adding a 4th going the opposite direction for antennae. For spiders, use all for stems for legs.
- 7. Glue on wiggle eyes.
- 8. Tie on fish line to hang.

Variation:

Turn your pom pet into a flier by adding net fabric wings secured in the chenille stem. Add a small piece of chenille stem at the same time for a stinger if necessary.

Spittle Bugs

Materials:

Bubble solution Food coloring Bubble wands Paper Markers or crayons

Directions:

- 1. Mix a few drops of food coloring into bubble solution.
- 2. Blow bubbles and catch them on paper. Allow to dry.
- 3. Use markers or crayons to add a bug to your creation.

Swat -Art

Materials:

Tag board - white Tempera paint – 2 colors Fly swatter Wiggle eyes Black marker

Directions:

- 1. Using a brush cover fly swatter with paint and swat tag board several times.
- 2. Make a thumbprint fly any where on the page. Works best if you find areas where flyswatter paint is dry.
- 3. When thumbprint(s) is dry, use markers to add wings and legs.
- 4. Glue on wiggle eyes.

Variation:

Use yellow paint for thumbprint and add black stripes to turn fly into a bee. Or add a stinger and long legs for a mosquito.

10 Flashy Fireflies

Materials:

Construction paper: yellow, black, white

Brad

Silver gel pens

Glue

Directions:

- 1. Cut 6" circles from black (2) and yellow (1) construction paper.
- 2. Cut 10 oblong firefly shapes from one black circle.
- 3. Glue pieces of black paper randomly on the yellow circle.
- 4. Take a full-size piece of black paper and in the center sandwich yellow between it with the black circle on top. Hold in place with brad.
- 5. Cut a moon from white paper and glue on rectangle of black.
- 6. Decorate the sky with silver gel pen or sticker stars.

Note: When you turn the yellow circle fireflies will flash.

Tic-Tac-Toe Three Bugs in a Row

Materials:

Felt square any color

Rickrack contrasting color

Craft glue

8 Plastic bottle caps (2 colors, 4 of each)

6 Chenille stems (2 colors, 3 of each)

Wiggle eyes

Directions:

- 1. Cut chenille stems into four equal pieces. Fold them into thirds and unfold so they look like the letter U.
- 2. Place a thin layer of glue inside the top of the bottle cap and press in 3 of the chenille U's. Hold in place briefly and gently bend legs out from underneath the bottle cap bug.
- 3. Glue on wiggle eyes.
- 4. Repeat steps 2 and 3 until you have four bugs in each color.
- 5. Create your game board by gluing a large rickrack tic-tac-toe grid onto the felt square.
- 6. When glue is dry, enjoy a game of Tic-Tac-Toe Three Bugs in a Row by placing the bugs on the game board.

Trilobites Necklaces:

Materials:

Trilobite fossils (page 106) or beetle baubles (page 69)

Paper clips (optional)

Hemp cord

- 1. Turn your own fossils into jewelry by adding a paperclip pendant hanger or pin before it dries, or make Beetle Baubles and paint them like trilobites.
- 2. Attach to a length of hemp cord.

Note: People have worn trilobites as jewelry throughout history. For more images of and information about trilobites check out,

http://www.aloha.net/%7Esmgon/ordersoftrilobites.htm.

Web Design

Materials:

Tempera paint

String

Paper - any color

Wiggle eyes

Glue

Markers

Directions:

1. Pour paint in long strips on newspaper or cardboard.

2. Hold string from both ends (like dental floss) and coat with paint.

3. Press string down onto paper in a web design. Use one color for web or several.

4. Add at least one thumbprint spider to your web using the paint.

5. Glue on wiggle eyes and draw on 8 legs.

Variation:

Make a sparkle web by drawing the design with craft glue and coating with glitter. Instead of holding the string from both ends, dip one end into the paint to dribble and drag the web design onto the paper. For 3-D spiders use pompoms from the craft store and add wiggle eyes, and draw on 8 legs or spider rings. This is an easy group project by using a giant piece of art paper and having everyone work on the web and add spiders. Be inspired by *Charlotte's Web* and add some words of wisdom to your web design.

Web Mobile

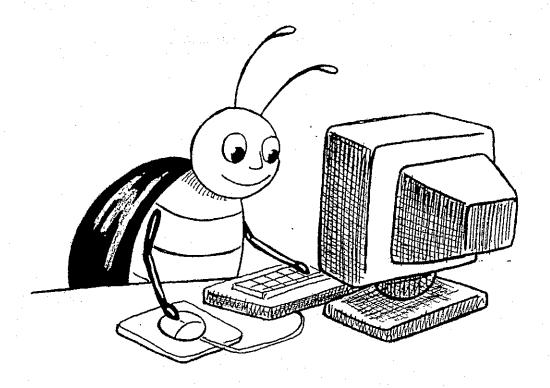
Materials:

Paper plate White crayon Watercolor paints

Fish line

Pom Insect (page 82) or Bug Eggs (page 71)

- 1. Make a small hole in the center of the plate.
- 2. Draw a spider web on the paper plate using white crayon.
- 3. Paint the entire paper plate with black watercolor paint.
- 4. Make small holes in the paper plate and suspend pompom spiders with fish line.
- 5. Suspend from ceiling with hanger through center hole.



Wild Walking Sticks

Materials:

Pictures of walking stick insects Craft sticks – multiple colors Chenille stems – multiple colors Wiggle eyes

Directions:

- 1. Fold 3 chenille stems in half. Wrap them around a craft stick, twist to secure and bend out as legs.
- 2. Looking at a photo of a walking stick, make bends for joints and feet.
- 3. Twist half a chenille stem around the end of the craft stick for antennae.
- 4. Glue on wiggle eyes.

Variation:

For a more natural looking walking stick, use real twigs and tan colored chenille stems.

BOOKS TO LOOK AT

Craft Adventures. Terri Bose (North Lights Books, 2003).

Crafts for Kids Who Are Wild About Insects. Kathy Ross (The Millbrook Press, 1997).

Ed Emberley's Great Thumbprint Drawing Book. Ed Emberley (Little, Brown and Co., 1977)

Kathy Ross Crafts Numbers. Kathy Ross (The Millbrook Press, Inc., 2003). Twirled Paper. Jacqueline Lee (Klutz Press, 2004).